## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S133	6	\$132 and ("369".clas. or "714".clas.)	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/23 12:01
S132	308	idma or (interim adj defect adj management adj area)	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/23 12:01
S131	57	\$130 and ("369".clas. or "714".clas.)	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/23 11:57
S130	510	(tdma or dma) near2 (full)	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/23 11:57
S129	175	S128 and ("369".clas. or "714".clas.)	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/23 11:44
S128	1437	(tdma or dma) near2 (size or length)	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/23 11:43
S127	120	dma near3 (spare adj area)	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/23 11:33
S126	0	dma near3 locat\$4 near3 (spare adj area)	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/23 11:33
S125	6	("5829017"   "6182240"   "6301220").PN. OR ("6493301").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/23 11:05
S124	4	"6491301"	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/23 11:02
S123	1	("7188271").PN. OR ("7317670").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/23 11:00
S122	2	"7317670"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/07/23 11:00
S121	144	(SDL or PDL or (defect adj table)) near2 (spare adj area)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/07/22 14:35

S120	24	S119 and "369".clas.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/07/22 14:26
S119	418	(plurality) near2 tdma	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/07/22 14:26
<b>S</b> 118	66	S117 and "369".clas.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/07/22 14:23
S117	468	(second\$5 or supplement \$4) near2 tdma	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/07/22 14:23
S116	17	tdma near10 (lead near2 in)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/07/22 14:22
S115	169	tdma near10 (lead-in)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/07/22 14:22
S114	0	tdma near10 (lead adj in)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/07/22 14:21
S113	0	(dma near5 (lead adj in)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/07/22 14:21
S112	29	S111 and S107	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/22 13:55
S111	132	(defect near2 list) near3 (spare adj area)	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/22 13:52
<b>S</b> 110	211	(defect near2 list) near5 (spare adj area)	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/22 13:52
S109	8	("5111444"   "5404357"   "5835930"   "5914928"   "6651135"   "6665690"   "6795381").PN. OR ("7123556").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/22 13:50
<b>S</b> 108	2	"7123556"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/07/22 13:49
S107	211	S105 and S106	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/22 13:45

<b>S</b> 106	217	(outer near2 spare near2 area)	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/22 13:45
<b>S</b> 105	219	(inner near2 spare near2 area)	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/22 13:45
S104	211	(inner near2 spare near2 area) and (outer near2 spare near2 area)	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/22 13:44
S103	89	S102 not S99	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/22 13:42
S102	162	tdma near10 (spare adj area)	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/22 13:42
S101	10	S100 not S99	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/22 13:41
<b>S</b> 100	83	tdma near5 (spare adj area)	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/22 13:41
<b>S</b> 99	73	tdma near3 (spare adj area)	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/22 13:34
<b>S</b> 98	13	MDT same TDT	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/22 13:18
S97	19	S96 not S95	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/22 12:55
S96	52	(defect\$4 near2 manag \$6 near2 (area or sector or zone or region or infomation)) near10 ((grow\$4 or increas\$4 or vary\$4 or reduc\$4 or vary\$4 or variable or chang\$4 or expand\$4 or flexible) near5 (size or length))	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/22 12:54

S95	33	(defect\$4 near2 manag \$6 near2 (area or sector or zone or region or infomation)) near5 ((grow\$4 or increas\$4 or decreas\$4 or reduc\$4 or vary\$4 or variable or chang\$4 or expand\$4 or flexible) near3 (size or length))	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/22 12:52
S94	227	(defect\$4 near2 manag \$6 near2 (area or sector or zone or region or infomation)) near5 (size or length)	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/22 12:50
S93	0	(defect\$4 near2 manag \$6 near2 (area or sector or zone or region or infomation)) near5 vart \$4	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/22 12:50
S92	3	(defect\$4 near2 manag \$6 near2 (area or sector or zone or region or infomation)) near5 adjust \$4	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/22 12:49
S91	5	(defect\$4 near2 manag \$6 near2 (area or sector or zone or region or infomation)) near5 grow \$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/07/22 12:48
<b>S</b> 90	4	(defect\$4 near2 manag \$6 near2 (area or sector or zone or region or infomation)) near5 grow \$4	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/22 12:48
<b>S</b> 89	39	("5025431"   "5025432"   "5068842"   "5075804"   "5111444"   "5235585"   "5237553").PN. OR ("5319626").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/22 12:45
S88	6	S86 and (defect\$4 near2 manag\$6)	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/22 12:40
S87	17	S86 and defect\$4	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/22 12:38

S86	29	("4229808"   "4498146"   "4545044"   "4575827"   "4775969"   "4791623"   "4811124"   "4833663"   "4903198"   "4953122"   "4958314").PN. OR ("5068842").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/22
S85	19	"5068842"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/07/22 12:38
S84	100	S83 not (S66 or S67)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/06/12 15:36
S83	181	S81 and "369".clas.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/06/12 15:36
S81	283	S80 near5 S56	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/06/12 15:36
<b>S</b> 80	87300	dma or tdma	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/06/12 15:35
S79	217	S78 not (S66 or S67)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/06/12 15:34
S78	316	S75 and "369".clas.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/06/12 15:34
S77	293	S76 not (S66 or S67)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/06/12 15:33
S76	411	S75 and ("369".clas. or "714".clas.)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/06/12 15:33
S75	511	S68 near5 S56	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/06/12 15:33
S68	52179	dma or (defect near2 management near2 area)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/06/12 15:32
S67	31	S65 and "714".clas.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/06/12 15:29
<b>S</b> 66	165	S65 and "369".clas.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/06/12 13:47

S65	206	S61 near10 S56	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/06/12 13:47
S64	246	S63 and "369".clas.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/06/12 13:47
S63	304	S61 same S56	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/06/12 13:47
S61	37098	(((temporary or interim or second\$4) near2 defect near2 management near2 area) or TDMA or IDMA)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/06/12 13:46
S60	19	(((temporary or interim or secondary) near2 defect near2 management near2 area) or TDMA or IDMA) near5 grow\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/06/12 13:46
S59	28	S58 not S57	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/06/12 13:42
S58	79	S55 and "369".clas.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/06/12 13:42
S57	59	S55 same S56	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/06/12 13:39
S56	2807	spare near2 area	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/06/12 13:39
S55	842	S53 or S54	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/06/12 13:39
S54	442	plural\$4 near2 ((TDMA) or (temproary near2 defect near2 management near2 area))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/06/12 13:39
S53	462	second\$4 near2 ((TDMA) or (temproary near2 defect near2 management near2 area))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/06/12 13:39

<b>S</b> 52	1	11/432329	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/06/12 11:34
<b>S</b> 51	4	"6609175"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/06/12 10:56
<b>S</b> 49	1	"7123556"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/06/12 10:48
S48	4	"6493301"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/06/11 15:54
S46	2	"7317670"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/06/11 15:50
S45	2	"7,289,404"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/06/11 15:44
S44	133	S43 and ("369".clas. or "714".clas.)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/06/11 15:39
S43	146	(((temporary or interim or secondary) near2 defect near2 management near2 area) or TDMA or IDMA) near5 (spare near2 area)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/06/11 15:39
S42	32	S39 and S40 and S41	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/06/11 15:31
S41	58960	"369"/\$	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/06/11 15:31
S40	53716	(DMA (defect near2 manag\$6))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/06/11 15:30
<b>S</b> 39	43	adjust\$6 near3 (spare near2 area)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/06/11 15:30
<b>S</b> 38	121	S37 and ("369".clas. or "714".clas.)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/06/11 11:42

S37	1272	((variable or flexible or reduc\$4 or increas\$4 or expand\$4 or chang\$4 or decreas\$4 or adjust\$4) near5 size or sized or length or cluster) near5 DMA	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/06/11 11:38
S33	189	S31 near10 S32	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/06/11 11:13
S32	1311	(defect near2 management near2 (table or information))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/06/11 11:12
S31	3574262	((variable or flexible or reduc\$4 or increas\$4 or expand\$4 or chang\$4 or decreas\$4 or adjust\$4) near2 size or sized or length or cluster)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/06/11 11:12
S29	15	S26 near10 S22	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/06/11 11:11
S27	13	S26 near5 S22	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/06/11 11:11
S26	14681	((variable or flexible or reduc\$4 or increas\$4 or expand\$4 or chang\$4 or decreas\$4 or adjust\$4) near5 cluster)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/06/11 11:11
S25	134	S24 and ("369".clas. or "714".clas.)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/06/11 11:10
S24	178	(TDMA or IDMA or ((temporary or interim or secondary) near2 defect near2 management near2 area)) near5 (cluster)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/06/11 11:10
S23	11	S21 near5 S22	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/06/11 11:09
<b>S</b> 22	36890	((temporary or interim or secondary) near2 defect near2 management near2 area) or TDMA or IDMA	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/06/11 11:09

S21	7569	((variable or flexible or reduc\$4 or increas\$4 or expand\$4 or chang\$4 or decreas\$4 or adjust\$4) near2 cluster)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/06/11 11:08
S20	2	(TDMA or IDMA) near5 S18	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/06/10 16:42
<b>S</b> 19	0	S1 near5 S18	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/06/10 16:41
S18	20527	((variable or flexible or reduc\$4 or increas\$4 or expand\$4 or chang\$4 or decreas\$4 or adjust\$4) near2 sized)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/06/10 16:40
S17	2	"7313065"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/06/10 16:38
S16	149	\$15 and ("369".clas. or "714".clas.)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/06/10 16:33
S15	677	(TDMA or IDMA or ((temporary or interim or secondary) near2 defect near2 management near2 area)) near5 (size or length)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/06/10 16:30
S14	3374	(dma) near5 S2	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/06/10 16:30
S13	97	S11 not S3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/06/10 16:22
S12	8754083	((variable or flexible or reduc\$4 or increas\$4 or expand\$4 or chang\$4 or decreas\$4 or adjus\$4) near2 (size or length)) or (variable or flexible or reduc\$4 or increas\$4 or expand\$4 or chang\$4 or decreas\$4 or adjus\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/06/10 16:19
S11	146	(defect near2 management near2 area) near5 S2	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/06/10 16:19

S10	24	("20020009028"1	US-PGPUB;	OR	ON	2008/06/10
		"20020136537" I	USPAT:			16:10
		"20040076096" I	USOCR			
		"20040165496" I				
		"4833665"   "5303219"				
		"5319626"   "5404357"				
		"5526335"   "5715221"				
		"5841748"   "5914928"				
		"5991253"   "6160778"				
		"6249884"   "6282365"				
		"6292625" I "6469978" I				
		"6564345"   "6581167"				
		"6754860"   "6922802"				
		"6963523" I "7000152").				
		PN. OR ("7313066").				
		URPN.				
<b>S</b> 9	88	S6 and ("369".clas. or	US-PGPUB;	OR	ON	2008/06/10
		"714".clas.)	USPAT;			16:07
			ЕРО; ЈРО			
<b>S</b> 8	2364	(((temporary or interim	US-PGPUB;	OR	ON	2008/06/10
		or secondary) near2	USPAT;			16:05
		defect near2	EPO; JPO			
		management near2 area)				
		or TDMA or IDMA)				
		near10 allocat\$4				
S7	26	"6606285"	US-PGPUB;	OR	ON	2008/06/10
			USPAT;			16:04
		***************************************	EPO; JPO			
<b>S</b> 6	1533	(TDMA or IDMA)	US-PGPUB;	OR	ON	2008/06/10
		near5 S2	USPAT;			16:03
			EPO; JPO			
S5	2	"20030137909"	US-PGPUB;	OR	ON	2008/06/10
			USPAT;			16:00
			EPO; JPO			
S4	2	"20060077827"	US-PGPUB;	OR	ON	2008/06/10
			USPAT;			15:59
		***************************************	EPO; JPO			
S3	49	S1 near5 S2	US-PGPUB;	OR	ON	2008/06/10
			USPAT;			15:55
			EPO; JPO			

S2	8754083	((variable or flexible or	US-PGPUB;	OR	ON	2008/06/10
		reduc\$4 or increas\$4 or	USPAT;			15:54
		expand\$4 or chang\$4 or	ЕРО; ЈРО			
		decreas\$4 or adjust\$4)				
		near2 size) or (variable				
		or flexible or reduc\$4 or				
		increas\$4 or expand\$4				
		or chang\$4 or decreas\$4				
		or adjust\$4)			*	
S1	317	(temporary or interim or	US-PGPUB;	OR	ON	2008/06/10
		secondary) near2 defect				15:53
		near2 management near2	ЕРО; ЈРО			
		area				

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